

Ameren EX-10

ILLINOIS COMMERCE COMMISSION

DOCKET NO. 00- 0395

OFFICIAL FILE

DIRECT TESTIMONY

ILL. C. C. DOCKET NO. 00-0395/0461

OF

Ameren EX-10

Witness

CRAIG D. NELSON

Date 10-5-00 Recorder CB

Submitted on Behalf of

OF

CENTRAL ILLINOIS PUBLIC SERVICE COMPANY d/b/a AmerenCIPS

AND

UNION ELECTRIC COMPANY d/b/a AmerenUE

May 31, 2000

1. Q. Please state your name and business address.

A. Craig D. Nelson, Ameren Services Company, One Ameren Plaza, 1901
Chouteau, P.O. Box 66149, St. Louis, Missouri 63166-6149.

2. Q. What is your position with Ameren Services Company?

A. My current position is that of Vice President - Corporate Planning.

3. Q. Please provide your educational and employment history.

A. I earned a bachelor's degree in accounting in 1977, graduating with
highest honors, and a master's in business administration in 1984. Both
degrees were awarded by Southern Illinois University - Edwardsville, Ill.

37 I am a Certified Public Accountant. I worked for Arthur Andersen & Co.
38 from 1977 to 1979 when I joined CIPS as a Tax Accountant. Later in
39 1979 I was promoted to Income Tax Supervisor. I served in various tax
40 and accounting positions until 1985 when I was appointed Assistant
41 Treasurer. In 1989, I became Treasurer and Assistant Secretary, a position
42 I held for seven years. In 1996, I was elected Vice President of Corporate
43 Services. Effective 12-31-97, at the time of the merger, I was named Vice
44 President, Merger Coordination. In 1998, I assumed the additional
45 responsibility of Vice President of Regulatory Planning. Effective June 1,
46 1999, I was appointed to my current position - Vice President, Corporate
47 Planning.

48 4. Q. What is the purpose of your testimony?

49 A. The purpose of my testimony is to explain why Central Illinois Public
50 Service Company ("AmerenCIPS") and Union Electric Company
51 ("AmerenUE") are proposing to use an index-based market value ("MV")
52 determination method in substitution for the Neutral Fact Finder ("NFF")
53 process currently employed in the Ameren Companies' tariffs.

54 5. Q. Why are the Ameren Companies proposing the use of a market-based
55 methodology?

56 A. The market value reflected in Illinois utilities' DS tariffs will have a
57 significant effect on the development of the competitive marketplace. The
58 market value is used to determine both the level of transition charges and
59 the price of power under the Power Purchase Option ("PPO"). If, for

example, the market value, and therefore the price for power under the PPO, is set too low, alternative suppliers will be less able to compete on the basis of price. Alternatively, if the market value is set too high, Illinois electric utilities will undercollect transition charges. The Ameren Companies believe that a market-traded index approach will produce the most accurate result, and therefore, will produce the best conditions for fostering competition, with the fairest transition charge recovery.

6. Q. What method is used in the Companies' tariffs now?

A. The Companies' tariffs presently reflect the use of the NFF approach. As I will discuss, the NFF approach cannot be expected to reliably produce an accurate gauge of market value. The Ameren Companies have worked to better the NFF process, and participated actively in Docket No. 00-0007, the proceeding in which the Commission developed the reporting form to be used to provide data to the NFF. It has become apparent, however, that regardless of the form used, it is not possible to develop a form that will elicit data leading to a market value whose accuracy can be determined with certainty. The NFF process is severely flawed, and its continued use may impair the development of a robust competitive retail market in Illinois.

7. Q. What is wrong with the NFF process?

A. I will address that in greater detail later, but in short, the process relies on very few, historical contracts to forecast future prices. As a result, the NFF has greatly underestimated the market value of power and energy,

83 thereby stifling competition, and providing customers with an unwarranted
84 subsidy.

85 **8. Q. Why do the Ameren Companies use the NFF approach?**

86 A. The Ameren Companies initially proposed to use a market index approach
87 in Docket No. 99-0121, their initial DST proceeding. The Commission
88 directed the Ameren Companies to use the NFF approach. I interpret the
89 Commission's actions in this regard to reflect a desire for uniformity in
90 market prices throughout Illinois. This is not an inappropriate goal, and
91 the Companies' present proposal reflects an effort to achieve it, but to do
92 so using more accurate data.

93 **9. Q. How does the Companies' proposal compare with the Commission's**
94 **recent approval of a market index approach for ComEd?**

95 A. Generally, the Ameren proposal is modeled on the ComEd methodology.
96 The principal difference is that the Ameren proposal uses "into Cinergy"
97 prices, whereas the ComEd model uses "into ComEd" prices. As Mr.
98 Eacret explains, there is no publicly traded index for the "into Ameren"
99 market. Ameren believes the most appropriate means of assessing market
100 value in the Ameren market is to use the regional "into Cinergy" prices,
101 adjusted to reflect Ameren-specific characteristics.

102 **10. Q. Will the use of the "into Cinergy" index different data produce**
103 **significantly different results for the Ameren region than are seen in**
104 **ComEd?**

105 A. In general, we do not expect any inappropriate or unreasonable price
106 differences between the ComEd and Ameren markets. There may be some
107 minor price differences, but that is to be expected, because the markets,
108 while geographically proximate, are not identical.

109 11. **Q. Will the presence of minor price differences be consistent with the**
110 **goal of uniformity?**

111 A. Yes. It is important that prices be determined in generally the same
112 manner in each market. Prices should not be set using one methodology
113 for Ameren and a significantly different way for ComEd. The Ameren
114 proposal would achieve consistency with the ComEd approach.

115 12. **Q. When would Ameren place the new method in effect?**

116 A. Ameren would like to have the market index method in place on January
117 1, 2001. Since our information systems require about 90 days lead time to
118 implement a new pricing method, we would need an order from the
119 Commission by September 30, 2000 in order to achieve a January 1, 2001
120 implementation date.

121 13. **Q. Would the approval of the new Rider MV require modifications to the**
122 **existing Rider PPO and Rider TC?**

123 A. Yes. We have not included those modifications in this filing because we
124 are currently assessing whether to continue collecting a transition charge
125 or to cancel Riders TC and PPO. The mechanism used to determine
126 market value will be a consideration in the Company's determination. We

will make a final decision within 30 days after a final order in this proceeding.

14. Q. Would cancellation of the transition charge be consistent with the relief that the Companies are seeking in this case?

A. Yes. Rider MV would still remain in effect for customers signing up for the PPO prior to its cancellation because the PPO has a one-year minimum term. Further, our decision as to whether to cancel depends in part on the results of this case. Lastly, I note that approval of an index approach for AmerenCIPS would put the Commission another step closer to being able to cancel the NFF process altogether.

15. Q. Turning to problems with the NFF, how does this year's NFF market value compare with actual market prices?

A. Actual market prices for power and energy are higher than the market prices estimated for the year 2000 by the Neutral Fact Finder in the 1999 NFF report. For example, the NFF weighted average prices for 2000, issued June 7, 1999, are as follows:

	Summer <u>Off-Peak</u>	Summer <u>On-Peak</u>	Non-Summer <u>Off-Peak</u>	Non-Summer <u>On-Peak</u>
Energy (Per MWh)	\$29.58	\$32.14	\$26.41	\$27.79

That same day, however, the average of the monthly on-peak "into Cinergy" prices for 2000 as reported by Bloomberg was approximately \$40.50. As Mr. Eacret discusses in his testimony, the "into Cinergy" prices serve as reasonable proxies for Ameren market prices, and the locational basis adjustment is relatively minor. Accordingly, any wide

152 discrepancy between NFF on-peak values and “into Cinergy” prices
153 cannot be explained due to a basis differential or similar minor
154 adjustments.

155 16. Q. What would cause the results of the NFF process to underestimate the
156 actual market value of power?

157 A. The NFF reporting process does not take into account a number of
158 contract variables which affect the actual market value of power. These
159 variables include the following:

- 160 1. The date upon which the contract was executed;
- 161 2. The allocation of risk between the parties to the contract;
- 162 3. The price structure of the contract; and
- 163 4. Non-commodity services bundled in the price.

164 17. Q. How does the date of the contract affect the NFF process?

165 A. The wholesale power markets have gone through a speedy and significant
166 evolution over the past two and one-half years, primarily driven by
167 summer price spikes. Prior to the summer of 1997, the highest hourly
168 prices that most electricity operations personnel would have seen were
169 emergency rates of \$100 per MWh. Beginning with the summer of 1997,
170 the status quo changed and significantly impacted the market as follows:

171	<u>Days Over \$100/MWh</u>		<u>Maximum Price</u>
172	1997	3	\$ 239.54
173	1998	13	2,040.48
174	1999	16	2,016.68

175 The 1997 price spikes occurred in July. The 1998 events occurred in May,
176 June, and July. The 1999 spikes occurred in June, July, and August.
177 Including contracts entered into prior to May of 1998 will, therefore,
178 distort and introduce a downward bias to the calculation of the current
179 market price because, at the time of execution, the frequency and
180 magnitude of potential price spikes were unknown and unanticipated.

181
182 Another characteristic of contracts entered into during 1997 and early
183 1998 is the long lead times between the execution by parties of an
184 agreement and the date on which power deliveries begin. The longer the
185 gap between execution and delivery the less reliable a contract is as an
186 indicator of market price at the time of delivery. The NFF, however,
187 would treat all the contracts as if negotiated at the same time.

188
189 Moreover, MAIN capacity requirements have been evolving over this
190 period as well. During the early part of the NFF study period, there was
191 no market for MAIN-accredited capacity. Now the market is quite active.
192 This raises a significant question -- should the value of capacity be set at
193 zero for the older contracts, or should an attempt be made to somehow
194 assign a value and unbundle? Either alternative could reasonably be
195 deemed arbitrary and distortive.

196 **18. Q. How does risk allocation affect market value?**

197 A. The contract price is but one element in a series of terms and conditions
198 essential to an agreement. Another key element is the allocation of risks
199 between the parties. The seller may agree to a lower price in return for an
200 ability to pass through some portion of the price spikes discussed above.
201 Similarly, a buyer with a poor credit rating may agree to pay a higher
202 price. A contract may include premiums and discounts associated with the
203 assumption or shedding of five types of risk: market risk; volumetric risk;
204 credit risk; operational risk; and regulatory risk.

205
206 Attempting to use a contract price without a quantification and detailed
207 unbundling of risk premiums and discounts will yield a relatively
208 meaningless figure. However, any quantification would itself introduce
209 arbitrary and potentially distortive effects.

210 **19. Q. What problems are associated with price structure?**

211 A. The principal problem is that which arises with multiyear contracts using
212 flat pricing. It is simple to construct an example to demonstrate how the
213 price structure of a contract can make the determination of a market value
214 for a specific year within the contract term completely arbitrary.
215 Schedules 1 through 3 to my testimony assume a situation in which all
216 non-energy costs and risks have been properly unbundled, market
217 participants are all using the same forward curve, and the only product
218 being sold is around-the-clock (ATC) energy. Schedule 1 assumes that the
219 parties agree to flat pricing, while Schedules 2 and 3 assume declining

(5% annually) and increasing (5% annually) price structures respectively.

All three structures result in a different summary price for 2001, even though each uses the same underlying market prices.

Admittedly, examples of price structures can be assembled to support almost any position on market prices. That is precisely the point. Any price structure will contain a financing component defined by the relative shapes of the forward curve and the pricing curve and the discount rate. Ignoring this fact will result in an inaccurate market price.

Moreover, the "Contract Price" stated in a contract is frequently not the "effective price" that the customer will pay in the end. For example a contract could have a "base" price for energy, but also include a "penalty" that would apply on a regular basis in order to provide price signals to the customer to encourage it to modify its profile. The number of ways that the "penalty" could be priced in the contract is only limited by one's imagination. The result is that the NFF may never be able to develop a single form that works well for the wide variety of contracts being reported.

With respect to retail contracts reported, the existing bundled tariffs and/or PPO tariffs create very real caps on the level of pricing for capacity and energy that retail customers will accept. Further, those caps are

243 established based on historical utility /regulatory rate making principles.
244 The wholesale markets operate on dramatically different principles, and
245 there are no similar caps in those markets. The result is that there can be a
246 significant disconnect between “real” (wholesale) market prices and
247 “apparent” retail market prices embedded in retail contracts reported to the
248 NFF.

249 **20. Q. How do non-commodity services cause problems?**

250 A. In addition to the financing and risk allocation components created by the
251 various potential price structures, a myriad of other products may be
252 included in the contract price: e.g., delivery services, credits or premiums
253 for generation assets or interruptability, regulatory capacity, and credit
254 enhancements. Moreover, non-energy related products and services may
255 be bundled with energy for a single flat price. The allocation of portions
256 of the single flat price to the other services will be arbitrary, but must be
257 used by the NFF to calculate a supposedly objective measure of market
258 value.

259 **21. Q. Do bundled retail contracts create any other problems?**

260 A. Yes. It is inevitable that the NFF process will create a self-fulfilling
261 prophecy with respect to the “market value” in retail contracts reported to
262 the NFF on an ongoing basis. While other types of contracts (non-retail)
263 may, in fact, create some fluctuation in “market price” reported by the
264 NFF, from year to year, the fluctuations of those contracts will be
265 mitigated in the resulting aggregate NFF price reported by the retail

contracts reported for the same period. This is because retail contracts must (generally) be competitive with customers' PPO options. Previous NFF results determined the "market price" embedded in the current PPO. The results of the NFF process are used to define future transition cost recovery (TC values). The NFF reporting process then assumes that current TC values apply to all years of a reported contract. The result is that the NFF-determined market value for one year will greatly influence the determination in the next year, and so on.

22. Q. Can the problems and limitations of the NFF process discussed above be eliminated with revisions to the NFF reporting requirements?

A. No. The only solution is to find an alternative to the NFF.

23. Q. How do the Ameren Companies propose to deal with these flaws in the NFF process?

A. The Ameren Companies propose to address the flaws with the NFF process by replacing the NFF mechanism with a market-traded index methodology, which is described and discussed in Mr. Eacret's direct testimony and Mr. Hock's direct testimony.

24. Q. Does this conclude your Direct Testimony?

A. Yes, it does.

**SCHEDULE 1
EVALUATION OF NFF PROCESS
CALCULATION OF MARKET PRICES
USING FLAT-PRICE CONTRACTS**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	PV
Market Price											
On-Peak	\$ 40.00	\$ 41.00	\$ 42.00	\$ 43.00	\$ 44.00	\$ 45.00	\$ 46.00	\$ 47.00	\$ 48.00	\$ 49.00	
Off-Peak	17.00	17.50	18.00	18.50	19.00	19.50	20.00	20.50	21.00	21.50	
Contract 1											
MW	-	10	10	10	10	-	-	-	-	-	
MWh	-	87,600	87,600	87,600	87,600	-	-	-	-	-	
Market Value	\$ -	\$ 2,459	\$ 2,523	\$ 2,586	\$ 2,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,836
Price	\$ -	\$ 29.11	\$ 29.11	\$ 29.11	\$ 29.11	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ 2,550	\$ 2,550	\$ 2,550	\$ 2,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,836
Contract 2											
MW	-	-	10	10	10	10	-	-	-	-	
MWh	-	-	87,600	87,600	87,600	87,600	-	-	-	-	
Market Value	\$ -	\$ -	\$ 2,523	\$ 2,586	\$ 2,650	\$ 2,713	\$ -	\$ -	\$ -	\$ -	\$ 8,544
Price	\$ -	\$ -	\$ 29.83	\$ 29.83	\$ 29.83	\$ 29.83	\$ -	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ -	\$ 2,614	\$ 2,614	\$ 2,614	\$ 2,614	\$ -	\$ -	\$ -	\$ -	\$ 8,544
Contract 3											
MW	-	-	-	10	10	10	10	-	-	-	
MWh	-	-	-	87,600	87,600	87,600	87,600	-	-	-	
Market Value	\$ -	\$ -	\$ -	\$ 2,586	\$ 2,650	\$ 2,713	\$ 2,777	\$ -	\$ -	\$ -	\$ 8,256
Price	\$ -	\$ -	\$ -	\$ 30.56	\$ 30.56	\$ 30.56	\$ 30.56	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ -	\$ -	\$ 2,677	\$ 2,677	\$ 2,677	\$ 2,677	\$ -	\$ -	\$ -	\$ 8,256
Contract 4											
MW	-	-	-	10	10	10	10	10	10	10	
MWh	-	-	-	87,600	87,600	87,600	87,600	87,600	87,600	87,600	
Market Value	\$ -	\$ -	\$ -	\$ 2,586	\$ 2,650	\$ 2,713	\$ 2,777	\$ 2,840	\$ 2,904	\$ 2,967	\$ 13,723
Price	\$ -	\$ -	\$ -	\$ 31.53	\$ 31.53	\$ 31.53	\$ 31.53	\$ 31.53	\$ 31.53	\$ 31.53	
Revenues	\$ -	\$ -	\$ -	\$ 2,762	\$ 2,762	\$ 2,762	\$ 2,762	\$ 2,762	\$ 2,762	\$ 2,762	\$ 13,723
Summary											
MWh	-	87,600	175,200	350,400	350,400	262,800	175,200	87,600	87,600	87,600	
Revenues	\$ -	\$ 2,550	\$ 5,164	\$ 10,603	\$ 10,603	\$ 8,053	\$ 5,439	\$ 2,762	\$ 2,762	\$ 2,762	
Contract Price	\$ -	\$ 29.11	\$ 29.47	\$ 30.26	\$ 30.26	\$ 30.64	\$ 31.05	\$ 31.53	\$ 31.53	\$ 31.53	
Market Value	\$ -	\$ 2,459	\$ 5,046	\$ 10,346	\$ 10,600	\$ 8,140	\$ 5,554	\$ 2,840	\$ 2,904	\$ 2,967	
Market Price	\$ -	\$ 28.08	\$ 28.80	\$ 29.53	\$ 30.25	\$ 30.98	\$ 31.70	\$ 32.43	\$ 33.15	\$ 33.88	

**SCHEDULE 2
EVALUATION OF NFF PROCESS
CALCULATION OF MARKET PRICES
USING DECLINING-PRICE CONTRACTS**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	PV
Market Price											
On-Peak	\$ 40.00	\$ 41.00	\$ 42.00	\$ 43.00	\$ 44.00	\$ 45.00	\$ 46.00	\$ 47.00	\$ 48.00	\$ 49.00	
Off-Peak	17.00	17.50	18.00	18.50	19.00	19.50	20.00	20.50	21.00	21.50	
Contract 1											
MW	-	10	10	10	10	-	-	-	-	-	
MWh	-	87,600	87,600	87,600	87,600	-	-	-	-	-	
Market Value	\$ -	\$ 2,459	\$ 2,523	\$ 2,586	\$ 2,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,836
Price	\$ -	\$ 31.27	\$ 29.71	\$ 28.22	\$ 26.81	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ 2,739	\$ 2,802	\$ 2,872	\$ 2,949	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,836
Contract 2											
MW	-	-	10	10	10	10	-	-	-	-	
MWh	-	-	87,600	87,600	87,600	87,600	-	-	-	-	
Market Value	\$ -	\$ -	\$ 2,523	\$ 2,586	\$ 2,650	\$ 2,713	\$ -	\$ -	\$ -	\$ -	\$ 8,544
Price	\$ -	\$ -	\$ 32.05	\$ 30.45	\$ 28.92	\$ 27.48	\$ -	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ -	\$ 2,807	\$ 2,667	\$ 2,534	\$ 2,407	\$ -	\$ -	\$ -	\$ -	\$ 8,544
Contract 3											
MW	-	-	-	10	10	10	10	-	-	-	
MWh	-	-	-	87,600	87,600	87,600	87,600	-	-	-	
Market Value	\$ -	\$ -	\$ -	\$ 2,586	\$ 2,650	\$ 2,713	\$ 2,777	\$ -	\$ -	\$ -	\$ 8,256
Price	\$ -	\$ -	\$ -	\$ 32.53	\$ 31.19	\$ 29.63	\$ 28.15	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ -	\$ -	\$ 2,876	\$ 2,732	\$ 2,595	\$ 2,466	\$ -	\$ -	\$ -	\$ 8,256
Contract 4											
MW	-	-	-	10	10	10	10	10	10	10	
MWh	-	-	-	87,600	87,600	87,600	87,600	87,600	87,600	87,600	
Market Value	\$ -	\$ -	\$ -	\$ 2,586	\$ 2,650	\$ 2,713	\$ 2,777	\$ 2,840	\$ 2,904	\$ 2,967	\$ 13,723
Price	\$ -	\$ -	\$ -	\$ 36.15	\$ 34.34	\$ 32.63	\$ 31.00	\$ 29.45	\$ 27.97	\$ 26.57	
Revenues	\$ -	\$ -	\$ -	\$ 3,167	\$ 3,009	\$ 2,858	\$ 2,715	\$ 2,579	\$ 2,450	\$ 2,328	\$ 13,723
Summary											
MWh	-	87,600	175,200	350,400	350,400	262,800	175,200	87,600	87,600	87,600	
Revenues	\$ -	\$ 2,739	\$ 5,410	\$ 11,182	\$ 10,623	\$ 7,860	\$ 5,181	\$ 2,579	\$ 2,450	\$ 2,328	
Contract Price	\$ -	\$ 31.27	\$ 30.88	\$ 31.81	\$ 30.32	\$ 29.91	\$ 29.57	\$ 29.45	\$ 27.97	\$ 26.57	
Market Value	\$ -	\$ 2,459	\$ 5,046	\$ 10,345	\$ 10,600	\$ 8,140	\$ 5,554	\$ 2,840	\$ 2,904	\$ 2,967	
Market Price	\$ -	\$ 28.08	\$ 28.80	\$ 29.53	\$ 30.25	\$ 30.98	\$ 31.70	\$ 32.43	\$ 33.15	\$ 33.88	

**SCHEDULE 3
EVALUATION OF NFF PROCESS
CALCULATION OF MARKET PRICES
USING INCREASING-PRICE CONTRACTS**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	PV
Market Price											
On-Peak	\$ 40.00	\$ 41.00	\$ 42.00	\$ 43.00	\$ 44.00	\$ 45.00	\$ 46.00	\$ 47.00	\$ 48.00	\$ 49.00	
Off-Peak	17.00	17.50	18.00	18.50	19.00	19.50	20.00	20.50	21.00	21.50	
Contract 1											
MW	-	10	10	10	10	-	-	-	-	-	
MWh	-	87,600	87,600	87,600	87,600	-	-	-	-	-	
Market Value	\$ -	\$ 2,459	\$ 2,523	\$ 2,586	\$ 2,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,836
Price	\$ -	\$ 27.11	\$ 28.47	\$ 29.89	\$ 31.39	\$ -	\$ -	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ 2,375	\$ 2,494	\$ 2,618	\$ 2,749	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,836
Contract 2											
MW	-	-	10	10	10	10	-	-	-	-	
MWh	-	-	87,600	87,600	87,600	87,600	-	-	-	-	
Market Value	\$ -	\$ -	\$ 2,523	\$ 2,586	\$ 2,650	\$ 2,713	\$ -	\$ -	\$ -	\$ -	\$ 8,544
Price	\$ -	\$ -	\$ 27.78	\$ 29.17	\$ 30.63	\$ 32.16	\$ -	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ -	\$ 2,434	\$ 2,555	\$ 2,683	\$ 2,817	\$ -	\$ -	\$ -	\$ -	\$ 8,544
Contract 3											
MW	-	-	-	10	10	10	10	-	-	-	
MWh	-	-	-	87,600	87,600	87,600	87,600	-	-	-	
Market Value	\$ -	\$ -	\$ -	\$ 2,586	\$ 2,650	\$ 2,713	\$ 2,777	\$ -	\$ -	\$ -	\$ 8,256
Price	\$ -	\$ -	\$ -	\$ 28.46	\$ 29.89	\$ 31.38	\$ 32.95	\$ -	\$ -	\$ -	
Revenues	\$ -	\$ -	\$ -	\$ 2,493	\$ 2,618	\$ 2,749	\$ 2,886	\$ -	\$ -	\$ -	\$ 8,256
Contract 4											
MW	-	-	-	10	10	10	10	10	10	10	
MWh	-	-	-	87,600	87,600	87,600	87,600	87,600	87,600	87,600	
Market Value	\$ -	\$ -	\$ -	\$ 2,586	\$ 2,650	\$ 2,713	\$ 2,777	\$ 2,840	\$ 2,904	\$ 2,967	\$ 13,723
Price	\$ -	\$ -	\$ -	\$ 27.42	\$ 28.79	\$ 30.23	\$ 31.74	\$ 33.33	\$ 34.99	\$ 36.74	
Revenues	\$ -	\$ -	\$ -	\$ 2,402	\$ 2,522	\$ 2,648	\$ 2,780	\$ 2,919	\$ 3,065	\$ 3,219	\$ 13,723
Summary											
MWh	-	87,600	175,200	350,400	350,400	262,800	175,200	87,600	87,600	87,600	
Revenues	\$ -	\$ 2,375	\$ 4,927	\$ 10,069	\$ 10,572	\$ 8,214	\$ 5,667	\$ 2,919	\$ 3,065	\$ 3,219	
Contract Price	\$ -	\$ 27.11	\$ 28.12	\$ 28.74	\$ 30.17	\$ 31.26	\$ 32.34	\$ 33.33	\$ 34.99	\$ 36.74	
Market Value	\$ -	\$ 2,459	\$ 5,046	\$ 10,346	\$ 10,600	\$ 8,140	\$ 5,554	\$ 2,840	\$ 2,904	\$ 2,967	
Market Price	\$ -	\$ 28.08	\$ 28.80	\$ 29.53	\$ 30.25	\$ 30.98	\$ 31.70	\$ 32.43	\$ 33.15	\$ 33.88	

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION


Re: Petition for Expedited Approval	:	Docket No. 00-0259
of Implementation of a Market-Based	:	
Alternative Tariff, to Become Effective	:	
On or before May 1, 2000, Pursuant to	:	
Article IX and Section 16-112 of the	:	
Public Utilities Act;	:	
Petition for Approval of Revisions to	:	Docket No. 00-0395
Market Value Tariff, Rider MV; and	:	
Proposed New Rider MVI and Revisions	:	Docket No. 00-0461
To Rider TC	:	

AFFIDAVIT OF CRAIG D. NELSON

State of Missouri)
) SS
County of St. Louis)

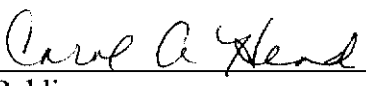
Craig D. Nelson, being first duly sworn on this oath, states:

1. My name is Craig D. Nelson. I work in the City of St. Louis, Missouri, and I am Vice President-Regulatory Planning for Ameren Services Company.
2. I hereby swear and affirm that my answers contained in my direct testimony to the questions therein propounded are, and the information contained in the schedules attached thereto is, true and correct to the best of my knowledge.



Craig D. Nelson

Subscribed and sworn to before me this 4TH day of October, 2000.



Notary Public

<p style="text-align:center">CAROL A. HEAD Notary Public - Notary Seal STATE OF MISSOURI St. Charles County My Commission Expires: Sept. 23, 2002</p>
